

PI 548702 to 548768-continued

- PI 548766 **donor id:** HOR 8901. **origin:** Germany. **cultivar:** GERLINDE. **remarks:** Resistant to *Puccinia striiformis* race 24 in DDR. Resistant to *Puccinia hordei* (Pax, Pay). Resistant to *Erysiphe graminis* (Mla7, Mla12). Annual. Cultivar. Seed.
- PI 548767 **donor id:** HOR 9246. **origin:** Germany. **cultivar:** CONSISTA. **remarks:** Resistant to *Puccinia striiformis* race 24 in DDR. Resistant to *Puccinia hordei* (Pax, Pay). Resistant to *Erysiphe graminis* (Mlg, Mla7, Mla12). Annual. Cultivar. Seed.
- PI 548768 **donor id:** HOR 10687. **origin:** Germany. **cultivar:** SALOME. **remarks:** Resistant to *Puccinia striiformis* race 24 in DDR. Resistant to *Puccinia hordei* (Pax, Pay, ZRF-Vada). Resistant to *Erysiphe graminis* (Mlo, Mla7). Annual. Cultivar. Seed.

PI 548769. *Avena sativa* L. POACEAE Common oat

Donated by: Reeves, D.L., Department of Plant Science, Plant Science Building, Box 2109, South Dakota State University, Brookings, South Dakota, United States. Received February 06, 1991.

donor id: SD 840104. **origin:** United States. **cultivar:** TROY. **pedigree:** WI 2221-2/2/Noble/Nodaway 70/3/MN 78142, F3. **remarks:** Plants tall. Maturity moderately late. Seed white. Awns small and dark on some spikelets. Test weight good. Groat oil moderately low. Groat protein moderately high. Resistant to moderately resistant to smut (*Ustilago* spp.). Moderately resistant to crown rust (*Puccinia coronata*). Susceptible to stem rust (*Puccinia avenae*). 1988-1990 Uniform Midseason Oat trial entry. Annual. Cultivar. Seed.

PI 548770 to 548771. *Oryza sativa* L. POACEAE Rice

Donated by: Linscombe, S.D., Louisiana Agr. Exp. Sta., P.O. Box 1429, Crowley, Louisiana, United States. **remarks:** LSBR-5 and LSBR-33 rice germplasms. Received March 29, 1991.

PI 548770 **origin:** United States. **origin institute:** Louisiana Agr. Exp. Sta., P.O. Box 1429, Crowley, Louisiana 70803. **cultivar:** LSBR-5. **pedigree:** Labelle somaclone. **other id:** GP-67. **group:** CSR-RICE. **remarks:** Plant height 115cm compared to 125cm for Labelle. Days from emergence to 50% heading, 84 compared to 70 for Labelle. Very highly resistant to infection by *Rhizoctonia solani* to which Labelle is highly susceptible. Spring Annual. Breeding Material. Seed.